From Whom		b.
Place		
Date	and the state of t	
	The same and the production of the same and	no see of the second set.
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	•	1 8

Connected Papers

MINUTES

100 100

Y

۶.

1/4



No Minutes should be written on this page. A separate half-sheet to be used if required.

DEPARTMENT OF BOTAND OLD ABERDEEN, 10 VIII 24 Jean Newberton, in rather ushauced I weepeld if my wellery can be trusted - I count recollect ever heplines to your ruery re 23043 1 your Perlis collection. It is a rarerma but very reselected I that penus here is too poor to allow I very joing purcher with it it all aces I comes Lay I recollect one full of that type.

Your L'aucen pels duly rallowed also Sphorehiga (pickled). I must confer to not having examined of yes as my pretting in about 12-13 hrs. daily at present trying to get tubraciae here finally ready for Kees. F4/2 Next write I hope to make a start with Comp. up to about squeplocaceae or deaceae so as you fund time Id like these about how. or Dec. I hope to go to Kew, about 25" west. & will Suis a pel: back to you before leaving. Please taske this as advice I is as likely I com's write their. In The feel will be a few specimens which way witerest you.

F4/3

24th August

Dear Dr. van Steenis,

Thank you for your letter of the 16th, referring to Corner's collections from G. Tahan. Dr. Kukenthal has not had any of our Cyperaceae on loan and your suggestion that we should ask him to examine them is a welcome one. I am writing to him at once on the subject.

I do not think that Corner had any special intentions with regard to the Tahan collections. Please keep them as long as you need, and then let us have them back.

I hope you will be able to come over to visit G. Tahan next year.

Yours sincerely,

Dr.C.G.G.J.van Steenis,
The Herbarium,
Botanic Gardens,
Buitenzorg,
JAVA.

BUITENZORG, 16 - 8 - 1938

Please address correspondence to Het Hoofd van het Herbarium van 's Lands Plantentuin Buitenzorg, Java (Netherlands India)

The Director of the Botanic Gardens

singapore.

Dear Mr Holttum,

After some weeks furlough spent in the mountains of E.Java I got the material of G.Tahan collected by Corner. The sheets are labelled but not yet numbered. I have gone through them and was able to give some additional identifications but I am not able to name Gesneriaceae, Rhododendron, Vaccinium etc. with the aid of Ridley's flora.

Though Gentians and other temperate genera, which are so numerous in the Gajolands, Atjeh, are absent in this collection, the general impression is more or less the same. One could define it as an extremely depauperate Losir flora, The close connection is shown e.g. by Xyris grandis now also known from W.Sumatra, Oreobolus also found in Atjeh, Isachne pangerangensis s.l. in the same forms as from Atjeh, etc. Has Corner had any spefial intentions with the collection? I am sure that Dr.G.Kükenthal, Untere Klinge 9, Coburg, Germany, should be anxious to see the Cladium's Corner collected. Has Kükenthal asked on loan material of Rhynchospora, Cladium, Schoenus, Actinoschoenus, Lepidosperma, Oreobolus, Carex & Gahnia from Singapore? He has worked up our material for his monographical "Pflanzenreich"-work. He is very able and returns material very rapidly. I know no other Cyperologist at the time of his knowledge and as Kükenthal is already very old though going strong it would be highly advissable to have the Singapore material named by him before it is too late. As he is a private person (pensioned Reverend) we pay the shipping charge vice versa. I am sure that he will be very glad to revise the Singapore material, which is for him rather easy work with his knowledge. If possible also the material of the above named genera extant-at Singapore but collected outside the Peninsula should be named, Sincerely yours

F4/5

HERBARIUM EN MUSEUM VOOR SYSTEMATISCHE BOTANIE VAN 'S LANDS PLANTENTUIN

BUITENZORG, 13. VIII 193 3. (JAVA)

Please address correspondence to: Het Hoofd van het Herbarium van 's Lands Plantentuin Buitenzorg, Java (Netherlands India)

The

Ag. Director of Gardens,

Singapore,
Str. S.

Dear Mr. Corner,

I beg to acknowledge your letter of the 13th June and also the receipt of a case, containing 323 specimens of our Werbarium, 46 duplicates and 93 unnumbered specimens from the G. Tahan, which I will hand over to Dr. VAN STEENIS.

Hoping that you will have a very fine furlough,

Sincerely yours,

n Cons

book

18.7.38

Jean 2941.

Dear Dr. van Slooten,

I am returning the specimens (313) which you sent on loan last month (your letter 16.5.38). These have been most useful to me, and have enabled me to solve numerous small problems. I intend writing a short paper on Cheilosa and Neoscortechinia and so I have labelled your specimens under the names which I shall publish.

I am sending also 93 unnumbered specimens from Gunong Tahan for Dr. van Steenis, to whom I have written concerning them. Also I send 48 duplicates, which help to make up the parcel.

Yours sincerely,

Ag. Director of Gardens, S.S.

Dr. D. F. van Slooten,

The Herbarium,

Buitenzorg,

JAVA.

Dear Dr. van Slooten,

Thank you for your letter of 16th May and for the specimens (313 sheets) which you have so kindly sent on loan. The specimens arrived here two days ago. I am most obliged to you and I will return the material before I go on leave about 17th July.

As regards <u>Macaranga cornuta</u> and <u>M.triloba</u>, I am not certain that J.J.Smith was right in his reduction because we have certainly two species in Malaya, one answering to <u>M.cornuta</u> and the other to <u>M.triloba</u>. I believe that Smith has jained the male plants of one with the female plants of the other.

acutiauris and to have the reference to van Steenis' paper which I should not otherwise have thought of consulting on this point.

Yours sincerely,

Ag. Director of Gardens, S.S.

Dr.D.F. van Slooten, The Herbarium, Buitenzorg, JAVA.

HERBARIUM EN MUSEUM VOOR SYSTEMATISCHE BOTANIE VAN 'S LANDS PLANTENTUIN

Please address correspondence to: Het Hoofd van het Herbarium van 's Lands Plantentuin Buitenzorg, Java (Netherlands India) BUITENZORG, May 16 193

acx.

The Director of the Boxanic Gardens

Singapore.

Lear or Comer,

Thanks for your letter of ay 1978, to. 91/38.

Thanks for the sending back of sections which will arrive in a few days, the dayline bes and the specimens on lean.

con responsible of the second second in a few days:

I regret that we have a maturial of J. J. Smill to some other species.

original description is copied flow you and goes remotivity is no insected but sent species of the mi. it is emittioned on the copied page.

I have informed Dr. Van of conts about vous sending the data plants and the plan to postpone the collecting of this counts in to 1939, to which he of course quit agrees.

wincerely yours,

The Curator of the Terburia.

D. V. van locken.

79

Dear Dr. van Slooten,

I am arranging to return to you the specimens of Ficus, subgenus Synoecia, which I borrowed from you on 6th January 1936. I have now worked through the subgenus and I hope to publish my results this year. The material has been invaluable to me and I thank you very much for the loan of it.

2. In the same box I am sending the following specimens: -

Duplicates (exchange) ... 129

Specimens on loan for study:

Pentacme ... 23

Isoptera ... 36

Shorea ... 342

Lumnitzera .. 34

Symplocos .. 89.

3. I would be most grateful if you could send me on loan for study your material of the following species and genera:-

Cheilosa

Vatica

Neoscortechinia

Baccaurea malayana

Macaranga monigena

- cornata
- Diepenhorstii
- javanica
- populifolia
- triloba

Campnosperma acutiauris

brevipetiolata.

Would you please send me also a copy of the description of <u>Campnosperma acutiauris</u> in Kocrd. Schum. Syst. Verz. Herb. Koord. ii, 32 (1910)?

I very much want to look through this material before I go on leave to Europe in July. It is in connection with my book on common trees which I mentioned to you. There is confusion over the names of the common Malayan Macarangas, Campnosperma and Tampoi (Baccaurea).

In connection with Dr. van Steenis' expedition to Gunong Tahan in Malay, I suggest that it had better be postponed until July-August 1939. It is rather late to make arrangements this year because June-August is the best season, and neither Mr. Henderson nor myself would be able to accompany Dr. van Steenis. If postponed till next year, I should be able to accompany him. The expedition would be financed from the Botanical Gardens, Singapore, so that Dr. van Steenis' expenses would be only the voyage to and from Singapore, the train journey to and from Tembeling in Pahang (about \$25, straits) and his travelling-allowance. About 4 weeks would be needed to complete the expedition. Please tell Dr. van Steenis that I intend to write to him shortly about the mountain and his photographs which he kindly sent and to send him the specimens which I collected.

Hoping that you had a good voyage back to Java,

Yours sincerely,

Ag. Director of Gardens, S.S.

WANIES.	MI. PENIXIS	X1.75LAND	Exotic
Pentais asse	13	10	
Isoplana.	31	5	
Stores		172	
Thorea	170		
5 Jamps Laces	36	51:	E. J.
Lundena	26		egypt mystem allested til til stem en en gifter steller. I til
Vatica	70	9	
Droghy			
	÷		
		STREET STREET	
	e de la companya de l	1; Y	the first three to
,	,	·	The state of the s
Daysfie	afe i Eym	7-60000	5
F4/12			•

Dear Dr van Steenis,

I am sorry to have to trouble you again about the species of Ficus, subgenus Synoecia, but Mr Corner is puzzled by the apparent absence of certain forms of F.punctata from Java, and the apparently complete absence of F.apiocarpa. Mr Corner finds that F.macrocarpa Bl. and F.serpens Miq. are synonyms of F.punctata and that F.tetangis Miq. is a synonym of F.apiocarpa, so that it is possible that there are sheets under these names.

There is also a very interesting sheet of

Ficus aurantiaca (syn. F. trachycoma) labelled "Cult.

in Hort. Bog." Mr Corner wonders if the plant is still

in existence and if it would be possible to obtain further specimens of it.

Yours sincerely,

The Curator of the Herbarium, Buitenzorg,

JAVA.

Dear Dr van Steenis,

Mr E.J.R.Corner is working on the species of Ficus of the subgenus Synoecia. I should be very grateful if you could lend the specimens of this group from your herbarium for study by Mr Corner, in order that his account of the Synoecia may be as complete as possible.

A list of species is enclosed.

Yours sincerely,

in lune

Specimens no received, except-

F-falcula

F. Scratchlezana

F. Similar

F. Sugalana

which are not represented at Builty of.

1/2m 27.1-36

The Curator of the Herbarium, Buitenzorg,

JAVA.

List of Species of Ficus: Synoecia

Ficus antoniana

apiocarpa

areolata

aurantiaca

Bordenii

brunnea

callicarpa

Cataupi

falcata

johnsoni

megacarpa

punctata

scratchleyana

Simiae

singalana

tawaensis

Warburgii

HERBARIUM EN MUSEUM VOOR SYSTEMATISCHE BOTANIE 'S LANDS PLANTENTUIN

Please address correspondence to: Het Hoofd van het Herbarium van 's Lands Plantentuin Buitenzorg, Java (Netherlands India) BUITENZORG, 29.2. 193/36.

The Director of the Botanic Gardens Singapore.

Dear Mr. Rolt tum .

In answer to your letter of Febr. 24th you that we have sent all material we possess of the species of Ficus requested for Mr. Corner's studges. F. aurantiaca is not longer cultivated in the Gardens and we cannot trace the origin.

That certain forms of F. punctata known from outside Java are not found in this island attend agreed with my experience. I believe that the Sunda shelf pupolation is different from that in Java with regard to the lowl and s. In Java the altitude is rather different which I mentioned in my Suratran report (Bull. Jard. Bot. Btzg. 13, p.46). The species certainly does not occur there in the lower hilly and lowland country, as the reculiar habitats are absent (padangs, etc.). But that cannot be the only reason, as for instance rocks and hot springs are in Java also at low Altitude. The mountain ridge form also known from solfatara either as epiphyte or as non-epiphytic is the same in Sumatra and Java.

Mr. Corner can consult the Catalogue 1.138-141 to see which species of Ficus are cultivated in the Gardens (Bull. Jard. Bot. Btzg. suppl. 1.

Sincerely yours

Mr Ah Gun

Please attach former letters & pass

(C.van Steenis).

FICUS

5/36.

30th November,

Dear Sir,

Thank you for your letter, 5/36. I shall be glad to receive the specimen of F.megacarpa. I would like to exchange species of Ficus with you and I will have specimens collected as opportunity arises.

Yours sincerely,

And the second of the second o

Dr. T. Sata,

Taihoku Imperial University,

Horticultural Institute,

Taiwan,

JAPAN.

F4/17.

TAIHOKU IMPERIAL UNIVERSITY

HORTICULTURAL INSTITUTE TAIWAN. JAPAN

No. 5/36.

Imperial University Taihoku
Taiwan(Formosa), 25th. Oct., 1936.

Dear Dr. Corner,

Our Professor Dr. Tanaka ordered me writting for your letter to take his place. And, for your request to our Professor I will send you a specimen sheet of Ficus megacarpa Merr. (Syn. F. terasoensis Hayata) from my own herbarium. This specimen may be mixed in the same packings of the dry specimens of Formosan plants which are intending to send out soon to your Botanical Garden, Singapore from our herbarium of Horticultural Institute for exchange.

I must request a great favour to you for sending me dry specimens of the species of Ficus occurring in your gardens, and especially in your neighbouring wild localities. If you want me to exchange with my Taiwan (Formosan)-specimens of Ficus, I will gladly send them to you for exchange.

Yours sincerly,

Dr. E.J.H. Corner,

Asst. Director of Gardens,

Singapore, Straits Settlements,

Singapore.

6

Sir,

Your Ref. H/224

I am very much obliged to you for so kindly taking so much trouble over the species of Ficus. I expect that the types in question must be at Kew.

Yours faithfully,

E. g. K.c.

Assistant Director of Gardens, S.S.

Curator of the Herbarium,
Royal Botanic Gardens,
Sibpur,

Calcutta,

INDIA. F4/19

GOVERNMENT OF BENGAD

OFFICE OF the Curator of the Herbarium.

N6.4/224

Royal Botanic Garden, Sibpore near Calcutta.

BRANCH.

FROM

The Curator of the Herbarium,

Royal Botanic Garden, Sibpore near Calcutta

To

The Director of Gardens,

Botanic Gardens, Singapore, Strait Settlements.

Dated. 17th October, 1936.

Subject :--

Sir,

I have the honour to refer to your letter
No.5/36 dated 19th August, 1936, and in continuation
of my letter No.H/204 to say that I have not been
able to trace either Ficus scratchleyana King
or Ficus singalan King in this herbarium.

I have the honour to be Sir,

Your most obedient Servant,

And the second of the

Curator of the Herbarium.

halmen to see for the outh private settler

ACJI --- A 2030--- 1923-34--- 13,60,000

F4/20

GOVERNMENT OF BENGAL

OFFICE OF The Superintendent, Royal Botanic Garden,

Calcutta.

DEPARTMENT.
GROUP.
BRANCH.

No. 1/204...

FROM

T. D. Srinivasan, Esq., M.A., Curator of the Herbarium, Royal Botanic Garden, Calcutta.

To

The Director of Gardens,
Botanic Gardens, Singapore, Straits Settlements.

Dated the 1st October, 1936.

Subject :-

Sir,

I have the honour to acknowledge with many thanks the receipt of the 17 sheets of ficus, the return of which has been advised in your letter No. 5/36, dated the 19th August, 1936. The specimens arrived here in good condition.

Your queries regarding ficus scratichleyana King and ficus singalana King are receiving my attention.

I have the honour to be,

Sir,

Your most obedient servant,

Dhi ni va far

Offg. Curator of the Herbarium, Royal Botanic Garden, Calcutta.

Seen J. R.C.
12.10.36

Matanh former paper or from 15

ACJ1-4 2880-1928-34-13,00,000

M file 4.12.12.16

F4/21

Your Ref. H. No. 85

Desc Sir.

I so returning the 17 sheets of ficus which you very kindly lent me some weeks ago. I am nost obliged to you for the privilege of examining these specimens.

There are smill two species of this subgenus
Sympodia which I have not been cole to examine,
namely:-

Ficus scratchleyens Fire

As both were described by Sir George King.

I imagine that there should be specimens at Calcuita.

I would be most grateful if you could let me know

because I am anxious to trace them.

Yours faithfully,

Asst. Director of Gardens, S.S.

Curator of the Herbarium, Royal Botanic Gardens,

Calcutta,

F4/22

INDIA.

Door Fromessor Tanaka.

Then you were in singapore some months ago, i spoke to you would some species of Fices and you said it would be possible for me to borrow specimens from the Bolonicel fattilite at Talhoku. I am very unvious to see apeciment of <u>V.tarasoensis</u> halystee, necessed have a on revising the subgenus deal of confusion.

In T.Sata's paper on the "Systematic Ctatus of the genus Ficus", which you kindly sent, I see forestensis is referred to F. menacaryo serve. so that the specimens may be placed under that name.

Yours sincerely,

h. 19.1.

Asst Director of Gardens, S.S.

Professor Typsaburo Tanaka, Taihoku Imperial University, Hortacultural Institute, Taiwan, JAPAN.

Sir,

I acknowledge with many thanks the receipt of 17 herbarium sheets: your reference H.no.88.

I can assure you that the greatest care will be taken in packing the sheets on return.

Yours faithfully,

Asst. Director of Gardens, S.S.

Curator of the Herbarium Royal Botanic Gardens, Calcutta,

INDIA.

Royal Botanic Garden, Sibpur, near Calcutta. The 19th June, 1936.

Dear Sir,

In compliance with your request contained in your letter No.5/36 dated the 2nd June, 1936, I send you under registered packet 17 sheets of this herbarium as noted in the list attached herewith. I need not emphasise that special care should be taken in packing the sheets securely while returning due to inclemency of weather during this part of the year.

Yours faithfully,

11 19 1 1 3

Curator of the Herbarium, Royal Botanic Garden, Calcutta.

To

The Asst. Director,

Botanic Gardens,

Singapore,

Straits Settlements.

List- & Specimens.

				~~~	~~~		
,				•		Zieldino.	Collector Loca Ty, ouli
		2+6	Lieus	Callicarpa	Mig.	147, 3224	H. O. 70 has, 1881
	/	7	<b>/ 5</b>	/ •		14517	1. Medold, 1911
		8	1 .	**	/1	14688	eq ep
		7	14	15	"	1026	H. Falconer.
-	1	11	/•		<i>t</i> •	2022	6. Way, annamad. / 88
		22	•	pun ctala	Thurb.	3687	H. O. Forles 1882 - 3.
	V	24	2•	′1		302	George King. 1879 (with what)
	$\sqrt{}$	25	11	var. f	ulsale-	283	1879 (with 2 Halis)
	<b>/</b> .	26	-11	•	11	257	1879
	V	27	/*		•	3	g alma:
	. V	28	/1		11		1879, g. King.
	V	29	7		<b>7</b> ₹		
	V	36	11		1 t	68	7 -
	$\checkmark$		11		fulcula		- King + Kung.
	X	32	/1		/1		- Keing.
	V.	48	18		11		- 13 atave.
~	/	57	19		• (	322	4 +. 0 Forbes

6

2nd Mune,

5/36.

Sir,

I acknowledge with many thanks your letter, No.H/48/36. I am returning the list of sheets of Ficus spp. and I would be greatly obliged if you could send those which I have marked in red.

Yours faithfully,

Asst. Director of Gardens, S.S.

Curator of the Herbarium,

Royal Botanic Gardens,

Calcutta,

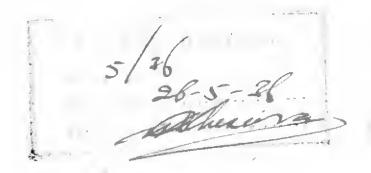
INDIA.

Sirial	No. Same of Sheets  Ficus callicarpa Mig.  - do	Tield No.	Collector	. Locality	(3 sheets)
- 4	Ficus callicarpa Mig.	3224	H.O. Forbes	Malay Art.	(3 sheets)
2.	- do	/47	-do-		- do -
6.	do -	3224	-do.	Sumatra.	1881
7.	· /ds -	14517	A. Meebold	Jenasserim	1881 Mar. 1911 . Burma
0.	"	14688	ø	n	et if
9. 11.	7	1026	A. Falconer	_ "	. "
22.	Ficus punctata Thumb.	3 <b>6 2</b> 7	S. Kurz. H. H. O. Forbes G. King	Burma Herb. Timor	Slup Kur.
\$5. 26.	" " "		G. King Korthe . Ex. c	Tava Herb. Lug duno	1832-82. 1879 Batavo, Sumetri Lumatra
27.	el H	6429	9	1.	' Sumatra
28.	e e e e e e e e e e e e e e e e e e e	<b>/</b> .	Gell. L. Kin	irt. Sulp. Kus	<b>3</b> .
30.			Fr. F. K. Junghus	hn Java	1879 1879 (with 2 plates)
31.	- <b>*</b>	257	H. O. Forbet	gava	1879
32,	<b>"</b>	213		gava	1879 (with 2 plates)
48.		302	<i>II</i> *	,,	0 (11 1 11 1)
51.	~	283		, "	*
	, , , , , , , , , , , , , , , , , , ,	ų.	4.	n ·	
	. /		1		**
	duplicate of List	of Sheets of	Ficus SPP.	enco se	d
	= . / .	•	4		allows

F4/28

No. 14/48/36

Royal Botanic Garden.
Sibpur, near Calcutta.
The 19th May, 1936.



Dear Sir,

I attach herewith a list noting the sheets of Ficus species referred to in your letter No. 5/36, dated the 22nd February, 1936. From this list it will appear that there are no sheets of India proper. If any of these sheets may be of use for your study this may be sent to you.

Yours faithfully,

kBua 63

Curator of the Herbarium, Royal Botanic Garden, Calcutta.

To

The Director of Gardens, Singapore,
Straits Settlements.

Vorner amerfundena fransk

Dear Sir,

I wrote to you on 22nd February (my reference 5/36) to ask if you would kindly lend certain specimens of Ficus from your herbarium. Mr E.J.H.Corner is anxious to complete his study of the subgenus Synoecia, and we would esteem it a great favour if you could send the specimens as soon as convenient.

In case my former letter went astray, the specimens of the following species were requested:
F.aurantiaca Griff. (syn. F.trachycoma Miq.)

F.callicarpa (only material from India is requested, if there is any)

F.punctata (only specimens from India, Indo-china and Borneo are requested).

F.scratchleyana

F.singalana.

Yours faithfully,

Director of Gardens, S.S.

Superintendent,

Royal Botanic Gardens,

Calcutta,

INDIA.

F4/30

6

Dear Sir,

Mr E J.H.Corner is working on the species of Ficus of the subgenus Synoecia. I should be very grateful if you could lend the specimens of the following species from your herbarium:-

F.aurantiaca Griff. (syn. F.trachycoma Miq.)

F.callicarpa (only material from India is requested, if there is any).

F.punctata (only epecimens from India, Indo-China, and Borner are requested).

F.scratchlegana F.singalana.

Yours faithfully,

Director of Gardens, S.S.

Superintendent,

Royal Botanic Gardens,

Calcutta,

INDIA.

Dear Sir,

My colleague Mr E.J.H.Corner, is revising the species of Ficus of the subgenus Synoecia. One species, F.punctata, reaches IndoChina, according to M.Gagnepain in "Flore Gen.de L'Indo-Chine", and as this species is very variable in the Malayan region, Mr Corner would like to examine specimens from IndoChina. I would be most grateful if you could send on loan any herbarium material of this species which you may have. This loan will be duly acknowledged and a copy of Mr Corner's paper sent to you when published.

Yours very truly,

Director of Gardens, S.S.

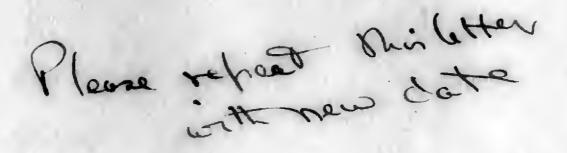
Director,

L'Institut des Recherches Agronomiques de l'Indo-Chine,

Rue Rousseau,

F4/32 Saigon,

TNDO CHINA.



5/36.

22nd February,

6

Dear Sir,

My colleagur Mr E.J.H.Corner, is revising the species of Ficus of the subgenus Synoecia. One species, F.punctata, reaches IndoChina, according to M.Gagnepain in "Flore Gen.de L'Indo-Chine", and as this species is very variable in the Malayan region, Mr Corner would like to examine specimens from IndoChina. I would be most grateful if you could send on loan any herbarium material of this species which you may have. This loan will be duly acknowledged and a copy of Mr Corner's paper sent to you when published.

Yours very truly,

Director of Gardens, S.S.

Director,

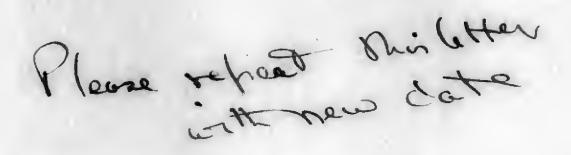
L'Institut des Recherches Agronomiques de l'Indo-Chine,

Rue Rousseau,

Saigon,

F4/33

INDO CHINA.



5/36.

22nd February,

6

Dear Sir,

My colleagur Mr E.J.H.Corner, is revising the species of Ficus of the subgenus Synoecia. One species, F.punctata, reaches IndoChina, according to M.Gagnepain in "Flore Gen.de L'Indo-Chine", and as this species is very variable in the Malayan region, Mr Corner would like to examine specimens from IndoChina. I would be most grateful if you could send on loan any herbarium material of this species which you may have. This loan will be duly acknowledged and a copy of Mr Corner's paper sent to you when published.

Yours very truly,

Director of Gardens, S.S.

Director,

L'Institut des Recherches Agronomiques de l'Indo-Chine,

Rue Rousseau,

Saigon,

F4/33

INDO CHINA.

# Commonwealth of the Philippines Bepartment of Agriculture and Commerce Eurean of Science Manila

ADDRESS REPLY TO:

DIRECTOR

BUREAU OF SCIENCE

MANILA

June 17, 1938

Dr. L. H. Corner Botanic Gardens Singapore, Strait Settlements

Dear Dr. Corner:

This is in reply to your letter of March 5, 1938 (No. 91/38). I regret very much this delay, due to multiferous work since I arrived.

The herbarium specimens of Ticus totaling 113 sheets loaned to you had been received in good condition and I am glad to know that these specimens have been of value to your studies. In the shipment I also received 252 duplicates of miscellaneous plants from your institution.

I also received 12 seeds of Borassus sundaicus, I have them planted immediately and hope they will germinate soon, so that I could use them for Malacañan grounds.

Regarding Sandoricum koetjape, I have already given orders to collect the specimens. Then ready, I will send them to you. Unfortunately, I do not have any specimen which Merrill got Hochreutiner to compare with the type S. koetjape.

On June 20 of this month, a friend of mine by the name of Jose Ma. Espino is leaving for Singapore on the S S VICTORIA. He is being sent to Singapore as a special Commercial Attache of the Philippine Government. Mr. Espino is very much interested in plants particularly orchids and during his off hours, he would like to visit the gardens there, particularly your botanic gardens. I shall greatly appreciate any help you may give him while in Singapore.

I presume Mr. Holttum and Mr. Anderson are now back

and that you will be releaved of some of the extra work. When are you coming to Manila?

I wish to remind you of a few things which I missed to get while I was there. I am referring to your collecting and drying for me ornamentals and cultivated plants. These may be sent to me on exchange.

Very sincerely yours,

EDUARDO QUISUMBING

Chief, National Museum Division and Assistant to the Director.

Your letters 25.1.36 and 4.3.36.
Dear Quisumbing,

I am returning the specimens of Ficus (113 sheets) which you very kindly loaned to me for study. I have completed my revision of the subgenus Synoecia and hope to get my work published this year. I have made several new species from Borneo and several new varieties. The Philippine F.megacarpa I can regard only as a variety of F.callicarpa. The Philippine "F.apiocarpa" I refer to F.Scratchleyana from New Guinea. Your material has been, of course, invaluable to me.

2. I am sending you, in all, 4 parcels of specimens as follows:-

Herbarium Sheets on loan --- 113

Per attached coupon 8 )

" " 105

Duplicates of Ficus subgen.
Synoecia ---

Miscellaneous Duplicates ---

9 143 (1) 152.

- 3. I am sending under separate cover a log-book of the voyage of the Sipat Siam by S/S Redang. I hope the fish travelled safely.
- 4. I am sending also 12 seeds of Borassus sundaicus, obtained from Kedah. This is the Malayan form of Borassus flabellifera. I understand that the seeds

Dr.E.Quisumbing,
Bureau of Science,
Manila,
Philippines.

cannot stand rough treatment when germinating but must lie still as if on the ground. They are slow.

- of Sandoricum ketjape? We have just been studying the Malayan trees and are not at all sure whether we should not distinguish two species. Have you, perhaps, in the herbarium any sheet which Merrill got Hochreatiner to compare with the type of <u>S.ketjape</u> at Geneva? I should very much like to see that if it could be discovered. But do this only when you have time, because I know how busy you must be on your return.
- 6. We were delighted with your visit to Singapore and regretted only that you had to be so busy. I hope your return has been crowned with success.

Yours sincerely,

Ag. Director of Gardens, S.S.

Concerning the species of Ficus (Synoecia), borrowed from Manila: Your letters 25.1.36 and 4.3.36.

Dear Dr. Quisumbing,

Mr.Corner has now completed his investigation of the whole subgenus except for the exact identity of Thunbergs type-specimens of F. punctata and F. falcata. For this, we are writing to Uppsala because it is important to identify these specimens for the correct taxonomy of F. callicarpa and F. punctata. It will be some 2 - 3 months before we can get a reply. Mr.Corner would like to keep your specimens until then so that he can label the sheets correctly before returning them. If, however, you wish them to be returned as soon as possible, we can arrange that on hearing from you.

Yours sincerely,

Dr. E. Quisumbing,

Curator,

Philippine National Herbarium,

Manila, P.I.

14th March,

5/36.

Dear Dr Quisumbing,

Thank you for your letter of the 4th March and for the specimens of Ficus apiocarpa from the Philippine National Herbarium, received on loan for study by Mr Corner.

Mr Corner has checked over the specimens and I return the form of acknowledgement and duplicate list herewith.

Yours sincerely,

D

Dr E. Quisumbing,

Bureau of Science,

Manila,

Philippine Islands.

### Department of Agriculture and Commerce Bureau of Science Manila, P. I.

ADDRESS REPLY TO: DIRECTOR

BUREAU OF SCIENCE

MANILA, P. I.

March 4, 1936.

Dr. R. E. Holttum, Director, Botanic Gardens, Singapore, Straits Settlements.

My dear Dr. Holttum:-

In compliance with your request I take pleasure in advising you that under separate cover I am sending you a package containing all available specimens of Ficus apiocarpa of the Philippine National Herbarium of the Bureau of Science (see attached list). I hope the specimens will reach you safely.

Very sincerely yours,

EDUARDO QUISUMBING, Curator, Philippine National Herbarium.

41

Market Market State of the Stat

Michail ....

& Specemen chechtel

### REGULATIONS REGARDING THE BORROWING OF SPECIMENS FROM THE HERBARIUM OF THE BUREAU OF SCIENCE, MANILA, P. I.

Experience in lending and borrowing herbarium specimens has shown it not only desirable but necessary that both the borrower and the lender should keep exact duplicating records of such loans. For this purpose, we have used the experience of the Gray Herbarium in adopting the following rules:

Specimens may not be retained longer than needed for study.

All specimens borrowed at one time must be returned at one time.

Specimens may be returned only by registered mail or by prepaid express.

On receipt of specimens, the attached Coupon No. 1 must be carefully verified, signed, and returned by the borrower.

Coupon No. 2 should be retained by the borrower until the return of the specimens and then mailed, under separate cover to the Herbarium, Bureau of Science, Manila, Philippine Islands.

When borrowed specimens are returned to the Herbarium, Bureau of Science, the borrower will be at once informed of their arrival, and then, but not until then, may feel free from further responsibility regarding them.

259920

## FIGUS APICCARPA MIQ. ON LOAN FOR MR. CORNER, BOTANIC GARDENS, SINGAPORE, STRAITS SETTLEMENTS, MAR. 4, 1936

Herb. N	0.	scientific	Name	Collector	Locality
21 382	Ficus	apiocarpa	Miq.	A. Villamil	Mt. Maquiling, Laguna
22200	н.	н	" forma	M. Ramos	Mt. Iriga, Camerines
28055	ü	cf.	16	C. Mabesa	Batangas Prov.
45187	is.	EL.	n	M. Remos	Bohol .
14261	19	н	H	A. Loher	Rizal Prov.
23331	**	"peninsula	Elm. n. sp. "	M. Ramos	Sorsogon Prov.
16116	n	**	tt	A. D. E. Elmer	Mt. Bulusan, Sorsogon
7445	16	rt	n n	o n	Lucban, Tayabas

Dear Dr Quisumbing,

I apologise for having to trouble you again about Ficus specimens, of the subgenus Synoecia, for Mr Corner, but it appears that the Philippine specimens of F.apiocarpa must have been overlooked.

No Philippine material of this species was sent although Merrill (Enum. Phil. Plants) cites 5 collections.

Merrill also gives F.peninsularis Elm. as a synonym so that the sheets may be placed under that name.

A duplicate of Elmer 10232, det. F.apiocarpa, from Buitenzorg, appears to be a new species so that

Mr Corner would very much like to have more material, and we would be most grateful if you could send it.

Mr Corner has gone critically through most of the material which you sent and finds it extraordinarily interesting.

Yours sincerely,



Dr E. Quisumbing,

Bureau of Science,

Manila,

Philippine Islands.

Dear Dr Quisumbing,

Thank you for your letter of the 25th January and for the two parcels of Ficus specimens, duly received. Ar Corner has checked the specimens and I return herewith the certificate and list as you request.

We are most grateful for the loan of this valuable material.

Yours sincerely,

Dr E.Quisumbing,

Bureau of Science,

Manila,

Philippine Islands.

1. An Come

mycooper falco be afrocarfa calleanter aneolala antquidina Boodenic catoution towaring

F-4/45

reeth at the top. Then there tube with the petals as are four in number. They the petals. From the centre rigma, above the flower. p. The stamens are joined Stigina Style Hower Bud fropened flower. Stormen

Department of Agriculture and Commerce Bureau of Science Manila, H. J.

ADDRESS REPLY TO: DIRECTOR BUREAU OF SCIENCE

MANILA, P. I,

January 25, 1936.

The Director, Botanic Gardens, Singapore, Straits Settlements.

My dear Dr. Holttum:-

This is to advise you of the sending of two (2) packages of botanical specimens of species of Ficus of the subgenus Synoecia, as LOAN for the work of Mr. E. J. Corner. I am enclosing herewith a blank form to be filled and a list of the materials on loan to be checked and both returned to us.

Very sincerely yours,

EDUARDO QUISUMBING, Curator, Philippine National Herbarium.

Encls.

## REGULATIONS REGARDING THE BORROWING OF SPECIMENS FROM THE HERBARIUM OF THE BUREAU OF SCIENCE, MANILA, P. I.

Experience in lending and borrowing herbarium specimens has shown it not only desirable but necessary that both the borrower and the lender should keep exact duplicating records of such loans. For this purpose, we have used the experience of the Gray Herbarium in adopting the following rules:

Specimens may not be retained longer than needed for study.

All specimens borrowed at one time must be returned at one time.

Specimens may be returned only by registered mail or by prepaid express.

On receipt of specimens, the attached Coupon No. 1 must be carefully verified, signed, and returned by the borrower.

Coupon No. 2 should be retained by the borrower until the return of the specimens and then mailed, under separate cover to the Herbarium, Bureau of Science, Manila, Philippine Islands.

When borrowed specimens are returned to the Herbarium, Bureau of Science, the borrower will be at once informed of their arrival, and then, but not until then, may feel free from further responsibility regarding them.

259920

#### FICUS SPECIES OF THE SUBGENUS SYNOSCIA ON LOAN TO MR. E. J. CORNER, BOTANIC GARDENS, SINGAPORE, STRAITS SETTLEMENTS, JANUARY 21, 1936

Number		Scientific Name	Collector	Locality
400	Ficus	areolata Elmer	M. S. Clemens	Camp Keithley, Lake Lanao
38972	Ficus	brumea Merr.	M. Remos & G. Edaño	Bukidnon Subprov. Mindanao
43811	**	49	R. C. McGregor	Laquilacon, Samer
24338	7 <b>1</b>	· ·	M. Ramos	Catubig River, Samar
27937	tf	n	M. Ocampo	Mt. Banajao, Laguna Prov.
27876	n	falcata Thunb.?	Cenabre, Gellidon & Paras	Palawan Island
-	4	98	M. S. Clemens	Camp Keithley, Lake Lanao
80266		megacarpa Merr.	M. Ramos	Mt. Iraya, Batan Is.
80172	69	16	10	99 99
30822	10	•	M. Oro	Kinatakutan, Tayabas
31094	10	€ 1 m	V. Sajor	Taytay, Palawan
75892	11	11	G. Edano	Kamugong River, Camarines
15393	99	88	A. D. E. Elmer	Mt. Bulusan, Sorsegon
4104	N	10	E. Fenix	Camiguin Island
1009	60	10	M. Remos	Bosoboso, Rizal Prov.
6102	-54 198	ù	A. D. E. Elmer	Sablan, Benguet Prov.
7471	er	i	09	Lucban, Tayabas
7827	10	**	N	19
222	01	•	T. E. Borden	Lamao River, Bataan Prov.
6238		sp.	H. M. Curran	Lamac Forest Reserve
559	10	megacarpa Merr.	R. S. Williams	Lamao River, Bataan Prov.
6757	÷	et.	A. D. E. Elmer	Mt. Mariveles, Bataan
620	18	elliptica Miq.	R. S. Williams	Lamac River, Bataan Prov.
3161	10. 20	megacarpa Merr.	•	-
3161	19	Ħ	C. A. Wenzel	Surigao
17506	#	te.	A. D. E. Elmer	Los Baños, Laguna Prov.
13727	ił.	ů.	M. Remos	Mt. Maquiling, "
5874	18	**************************************	T. D. Harder	19 19
17145	tt.	2)	G. B. Robinson	<b>对</b>
16636	91. 89	и	M. Ramos	San Antonio, Laguna Prov.

F4/48

N mber	<b>3</b>	cientific Name	Collector	Locality
21.586	Ficus	megacarpa Merr.	A. Villamil	Mt. Maquiling, Laguna Prov.
7759	18	ellEptica Miq.	H.M.Curran & M.L.Merritt	16 28
10611		megacarpa Merr.	H. M. Curran	Albay, Luzon
15613	10	98	A. D. Elmer	Irosin, Sorsogon Prov.
9229	19	10	C. B. Robinson	Island of Polillo
10229	*. H	** <b>FO</b>	R. C. McGregor	10
9 35 1	19	•	M. S. Clemens	Jolo, Sulu Archipelago
782	19	sp.	E. D. Merrill	Island of Paragua
979	10,	megacarpa Merr.	M. S. Clemens	Camp Keithley, Lake Lanao
13952	tt	<b>₽</b> ₿	A. D. E. Elmer	Cabadbaran, Agusan Prov.
14726	10	16	M. Ramos	Camaguin de Mindenao
75395	10	pruniformis Blume	M. Ranos & G. Edaño	Catanduanes
76618	n	00	E. Quisumbing	Catabangan, Camarines Sur
43851	10	et	R. C. McGregor	Laquilacon, Samar
42669	F#	•	M. Ranos	Bohol
43073	90	90	M. Ramos	19
14524	10	19	A. Loher	Rizal Province
37024	11	•A ₩8	M. Ramos & G. Edaño	Malangas, Zamboanga District
15404	12	Johnsonik Elm.	A. D. E. Elmer	Irosin, Sorsogon Prov.
34100	11	pruniformis Blume	M. Ramos & G. Edaño	Angat, Bulacan Prov.
27424	**	<b>#</b>	M. Ramos	Bangui, Ilocos Norte Prov.
ceah	**	sp.	E. A. Mearns	Cagayan, Sulu Island
22196	**	pruniformis Kiq.	R. J. Alvarez	Nueva Ecija Prov.
3273	**	johnsoni Elmer	M. Ramos	Mt. Santander, Rizal Prov.
6913	H	pruniformis Miq.	A. Loher	Montalban, Rizal
26365	**	19	C. Mebesa	Laguna Prov., Luzon
20666		ě	A. Villemil	Mt. Maquiling, Laguna Prov.
15049	**	•	M. Ramos	San Antonio, Laguna
20666	tf	•	A. Villemil	Mt. Maquiling, Laguna Prov.
17804	*	सं	A. D. E. Elmer	Los Baños, Laguna Prov.
24916	n,	™. <b>M</b> .	C. Mabesa	Laguna Prov., Luzon
157	**	<b>10</b>	R. & S. Garcia	Pasacao, Camarines Sur
16438	'n	johnsonii Elmer	A. D. E. Elmer	Irosin, Sorsogon Prov.

FA/49

Number	Scientific Name		Collector	Locality	
18709	Ficus	pruniformis Miq.	R. C. McGregor	Biliran	
15303	94	18	M. Remos	Dagami, Leyte	
707	* P1	10	C. A. Wenzel	Leyte	
34432	**	ù	M. Ramos & J. Pascasio	Surigao Prov.	
20538	nt	09-	D. P. Miranda	Butuan Subprovince	
991	11	johnsonii Elm.	M. S. Clemens	Camp Keithley, L. Lanao	
9484	10	28	Whitford & Hutchinson	Zamboanga, Mindanao	
21 32	68	prumiformis Miq.	R. S. Williams	Sax River, Zamboanga	
16338	**	**	J. Reillo	Besilan	
45697	**	warburgii Elm.	M. Remos & G. Edaño	Mt. Alzapan, Tayabas Prov.	
9376	27	it	A. D. E. Elmer	Luchan, Tayabas	
17879	•	10	***	Los Baños, Laguna	
18042	10	100	н	16 16	
15850	11	48	19	Irosin, Sorsogon Prov.	
21186	n	apiocarpa Miq.	E.J.H.Corner	Johore, Malay Peninsula	
21186	**	n	ee	16	
12562	00	198 198	C • M •	Singapore	
5614	**	Ĥ	H. N. Ridley	19	
25835	11	callicarpa Miq.	E. J. H. Corner	Tringganu, Singapore	
3353	**	n	Len	Selebes, Talang, Miangas.	
2450	re	aff. callicarpa Mi	iq. H. J. Lem	Selebes, Minahasa	
21 687	**	callicarpa Miq.	M. R. Henderson	Pahang, Malay Paninsula	
21.687	H	и	et	49	
20638	**	pruniformis Blume	A. D. E. Elmer	near Tawao, B. N. B.	
10429	**	sp.	M. S. Clemens	Minitindok Gorge, Mt. Kinabalu	
229 36	**	pruniformis Bl.	S. H. Koorders	Insula Java	
21423	19	18		46	
39 390	ñ	14	10	19	
229 36	**	•	ęe.	**	
12831	**	antoniana Elm.	A. D. E. Elmer	Palawan	
10475	n	areolata Elm.	H	Mt. Apo, Mindanao	
1072	'n		M. S. Clemens	Camp Keithley, Lake Lanao	

Number	Scientific Name	Collector	Locality
1211 Fic	us bordenii Merr. n. sp.	T. E. Borden	Lamao River, Mt. Marivales
1605	" brunnea Merr. n. sp.	M. Ramos	Samar
11822	" catauji Elm.	A. D. E. Elmer	Mt. Apo, Mindanao
14211	11		Cabadbaran, Agusan Prov.
322	" megacarpa Merr. n. sp.	P. T. Barnes	Lamao River, Bataan Prov.
-	" elliptica Miq.	Cuming	(1927)
7180	" johnsonii Elm.	A. D. E. Elmer	Palo, Leyte
20971	" punctata Thumb.	A. Villamil	Mt. Maquiling, Laguna Prov.
20531	" tawacensis Werr. n. sp.	A. D. E. Elmer	Tawao, B. N. B.
9376	" warburgii Elm.	18	Lucban, Tayabas Prov.

NOTE: - Numbers with red asterisks are TYPE specimens.

Dear Dr Quisumbing,

Mr E.J.H.Corner is working on the species of Ficus of the subgenus Synoecia. I should be very grateful if you could lend the specimens of this group from your herbarium for study by Mr Corner, in order that his account of the Synoecia may be as complete as possible.

A list of species is enclosed.

Yours sincerely,



Dr E. Quisumbing,

Bureau of Science,

Manila,

Philippine Islands.

### List of Species of Ficus: Synoecia.

Ficus antoniana

apiocarpa

areolata

aurantiaca

Bordenii

brunnea

callicarpa

Cataupi

falcata

johnsoni

megacarpa

punctata

scratchleyana

Simiae

singalana

tawaensis

Warburgii